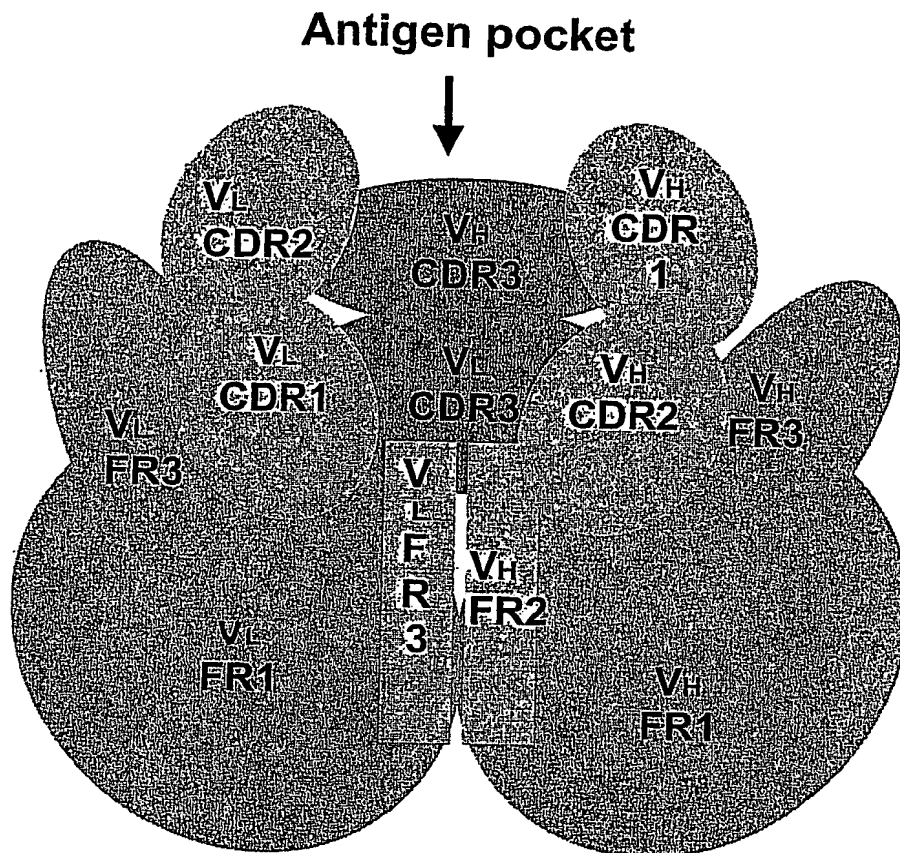


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Fig. 1

Fa



CDR: complementarity determining region

FR: frame region

V<sub>L</sub>: variabel light chain

V<sub>H</sub>: variabel heavy chain

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Fig. 2a

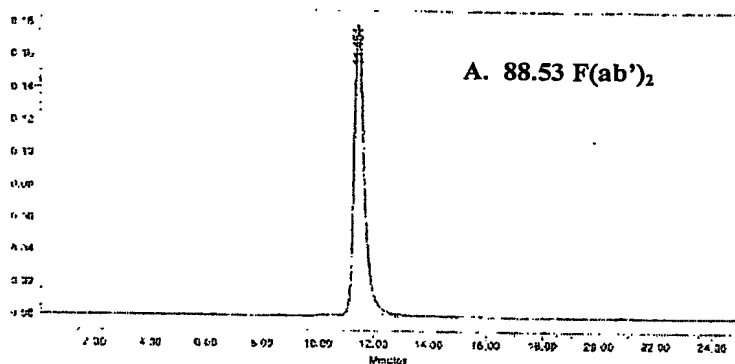


Fig. 2b

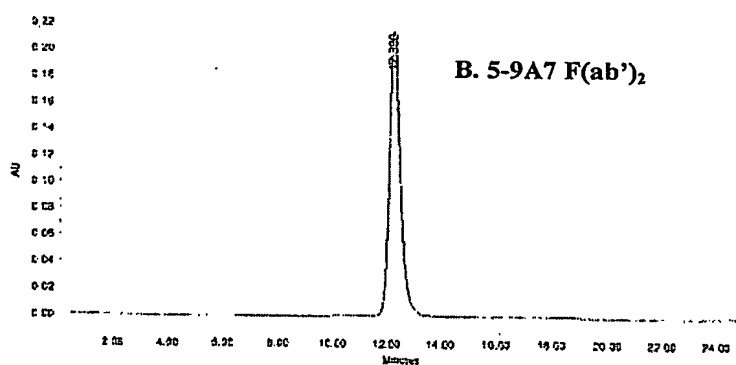
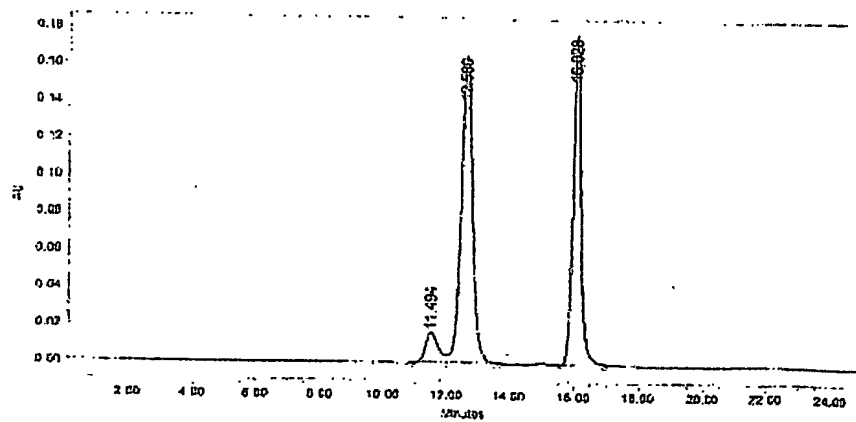


Fig. 3



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Fig. 4

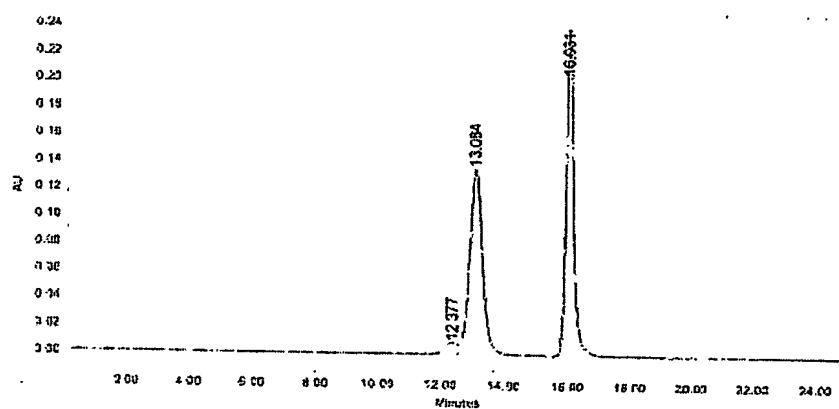


Fig. 5

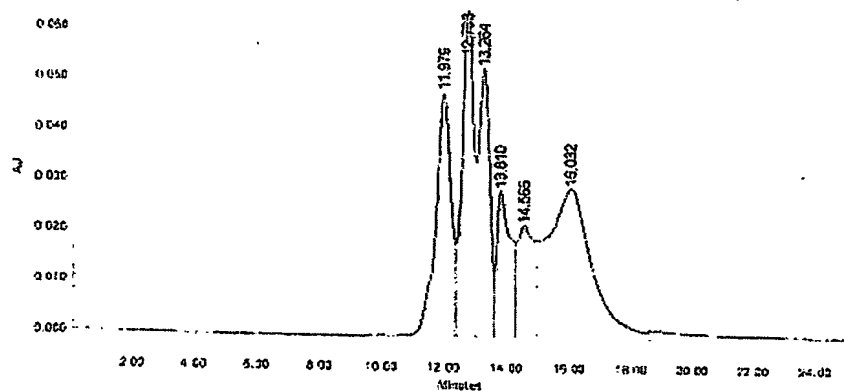
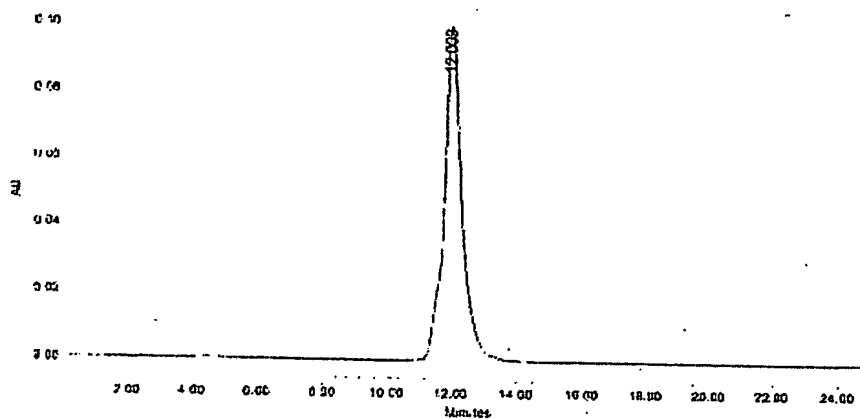


Fig. 6



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Fig. 7a

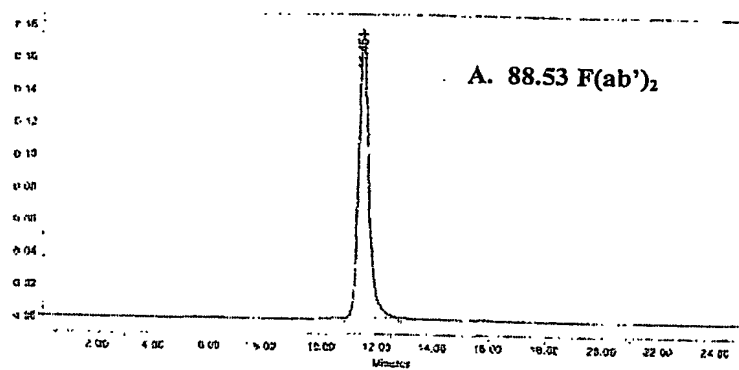


Fig. 7b

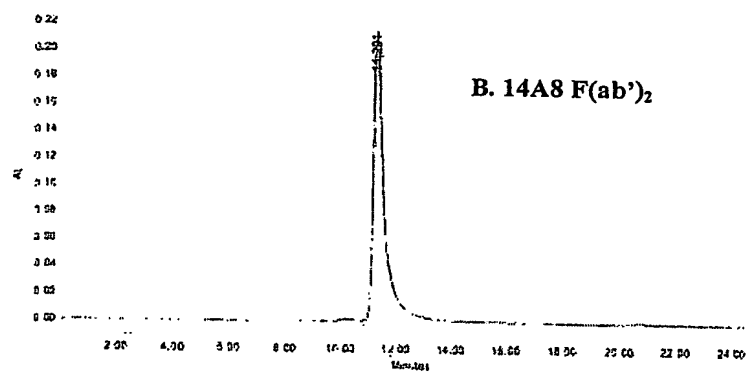
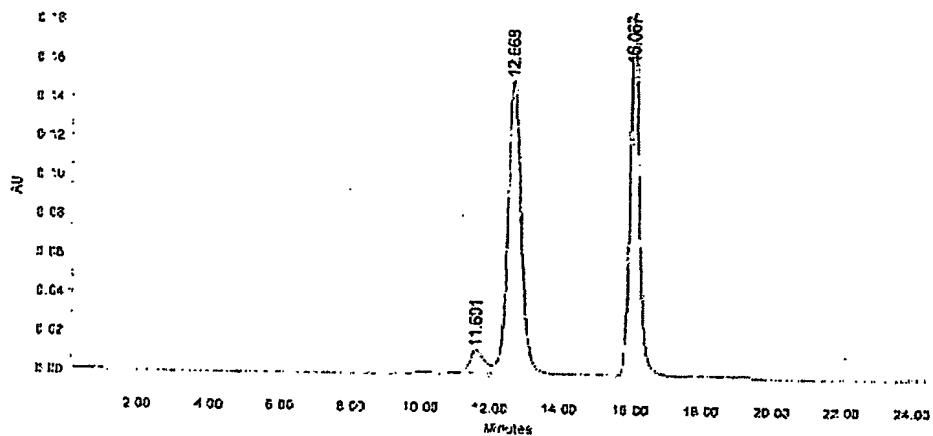


Fig. 8



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Fig. 9

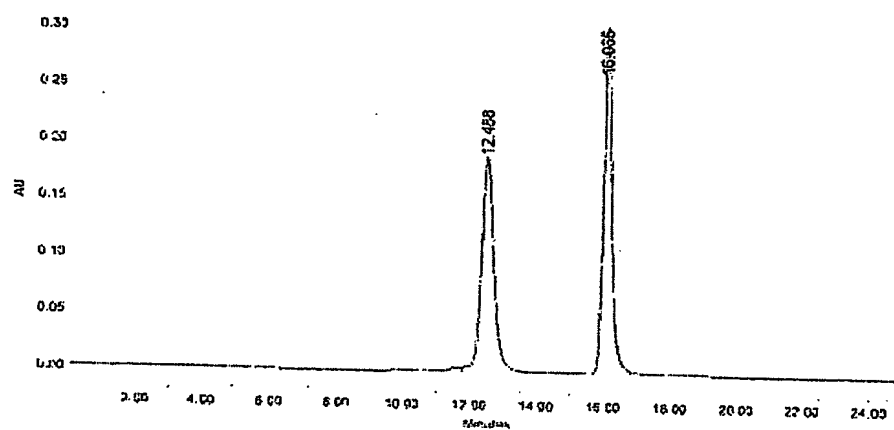


Fig. 10

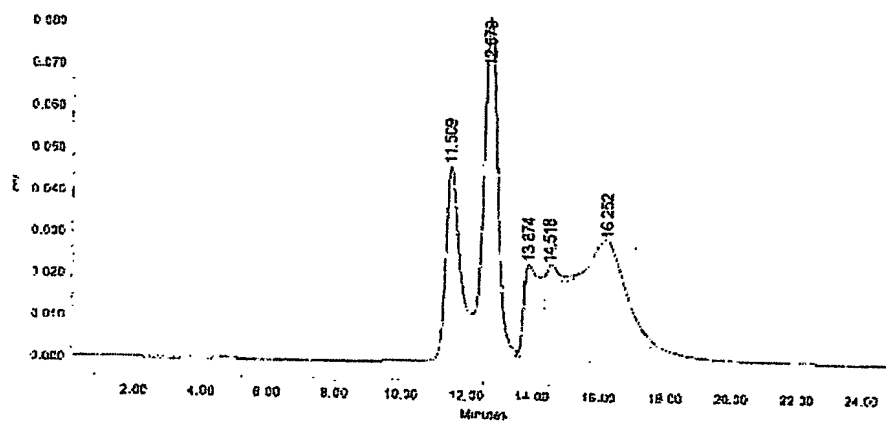


Fig. 11

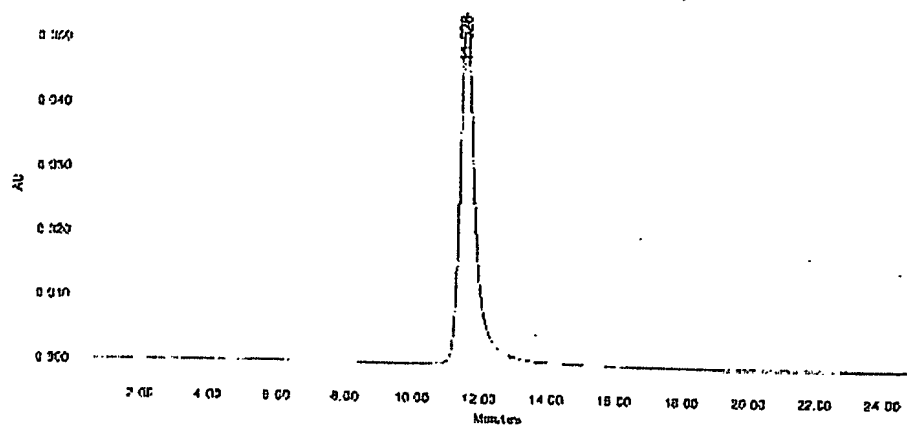
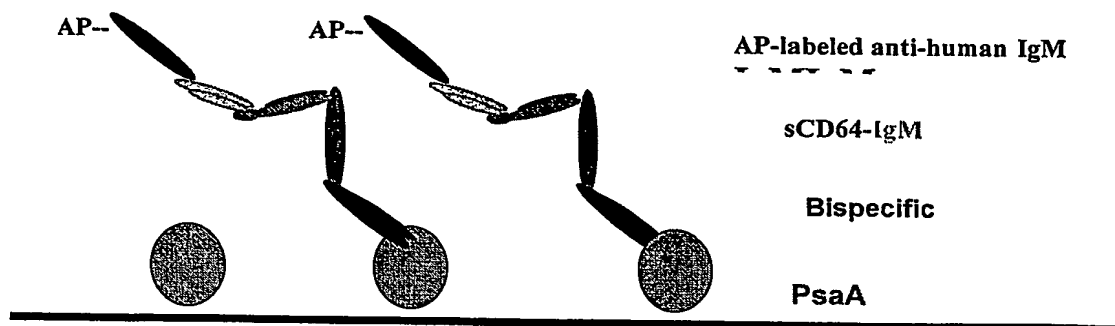


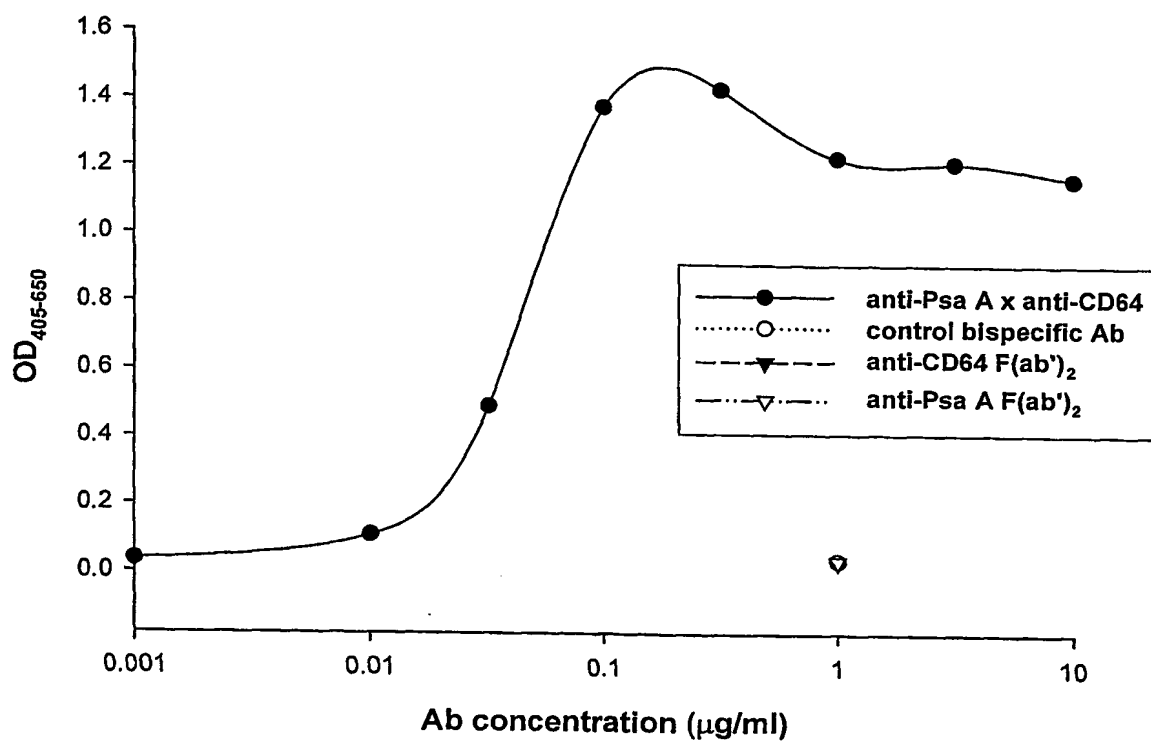
Fig. 12

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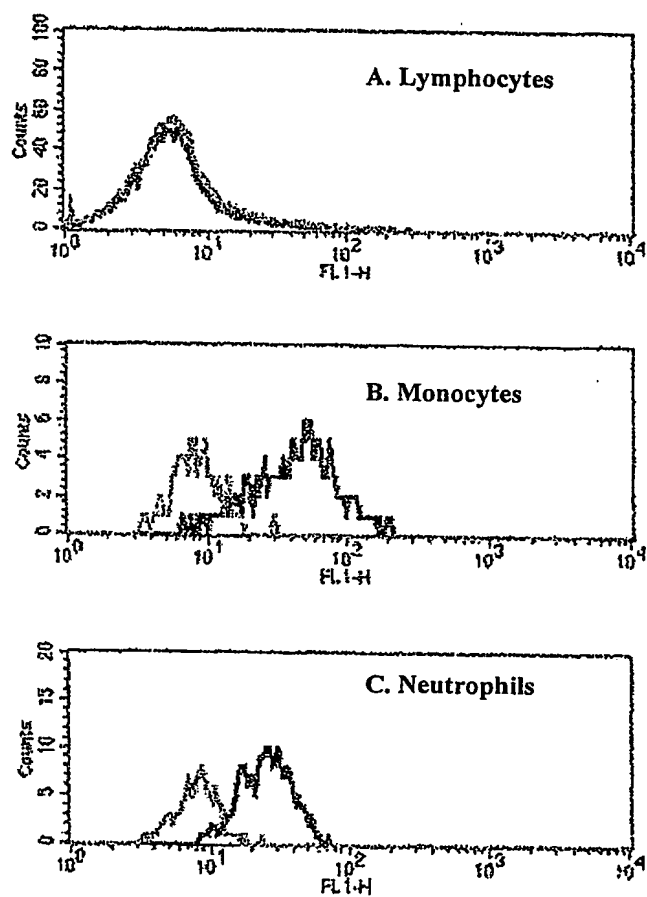
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Fig. 13



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Fig. 14





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Fig. 15

|     |   |     |
|-----|---|-----|
| 1   | ATG AAA AAA TTA GGT ACA TTA CTC GTT CTC TTT CTT TCT GCA ATC | 45  |
| 1   | Met Lys Lys Leu Gly Thr Leu Leu Val Leu Phe Leu Ser Ala Ile | 15  |
| 46  | ATT CTT GTA GCA TGT GCT AGC GGA AAA AAA GAT ACA ACT TCT GGT | 90  |
| 16  | Ile Leu Val Ala Cys Ala Ser Gly Lys Lys Asp Thr Thr Ser Gly | 30  |
| 91  | CAA AAA CTA AAA GTT GTT GCT ACA AAC TCA ATC ATC GCT GAT ATT | 135 |
| 31  | Gln Lys Leu Lys Val Val Ala Thr Asn Ser Ile Ile Ala Asp Ile | 45  |
| 136 | ACT AAA AAT ATT GCT GGT GAC AAA ATT GAC CTT CAT AGT ATC GTT | 180 |
| 46  | Thr Lys Asn Ile Ala Gly Asp Lys Ile Asp Leu His Ser Ile Val | 60  |
| 181 | CCG ATT GGG CAA GAC CCA CAC GAA TAC GAA CCA CTT CCT GAA GAC | 225 |
| 61  | Pro Ile Gly Gln Asp Pro His Glu Tyr Glu Pro Leu Pro Glu Asp | 75  |
| 226 | GTT AAG AAA ACT TCT GAG GCT GAT TTG ATT TTC TAT AAC GGT ATC | 270 |
| 76  | Val Lys Lys Thr Ser Glu Ala Asp Leu Ile Phe Tyr Asn Gly Ile | 90  |
| 271 | AAC CTT GAA ACA GGT GGC AAT GCT TGG TTT ACA AAA TTG GTA GAA | 315 |
| 91  | Asn Leu Glu Thr Gly Gly Asn Ala Trp Phe Thr Lys Leu Val Glu | 105 |
| 316 | AAT GCC AAG AAA ACT GAA AAC AAA GAC TAC TTC GCA GTC AGC GAC | 360 |
| 106 | Asn Ala Lys Lys Thr Glu Asn Lys Asp Tyr Phe Ala Val Ser Asp | 120 |
| 361 | GGC GTT GAT GTT ATC TAC CTT GAA GGT CAA AAT GAA AAA GGA AAA | 405 |
| 121 | Gly Val Asp Val Ile Tyr Leu Glu Gly Gln Asn Glu Lys Gly Lys | 135 |
| 406 | GAA GAC CCA CAC GCT TGG CTT AAC CTT GAA AAC GGT ATT ATT TTT | 450 |
| 136 | Glu Asp Pro His Ala Trp Leu Asn Leu Glu Asn Gly Ile Ile Phe | 150 |
| 451 | GCT AAA AAT ATC GCC AAA CAA TTG AGC GCC AAA GAC CCT AAC AAT | 495 |
| 151 | Ala Lys Asn Ile Ala Lys Gln Leu Ser Ala Lys Asp Pro Asn Asn | 165 |
| 496 | AAA GAA TTC TAT GAA AAA AAT CTC AAA GAA TAT ACT GAT AAG TTA | 540 |
| 166 | Lys Glu Phe Tyr Glu Lys Asn Leu Lys Glu Tyr Thr Asp Lys Leu | 180 |
| 541 | GAC AAA CTT GAT AAA GAA AGT AAG GAT AAA TTT AAT AAG ATC CCT | 585 |
| 181 | Asp Lys Leu Asp Lys Glu Ser Lys Asp Lys Phe Asn Lys Ile Pro | 195 |
| 586 | GCT GAA AAG AAA CTC ATT GTA ACC AGC GAA GGA GCA TTC AAA TAC | 630 |
| 196 | Ala Glu Lys Lys Leu Ile Val Thr Ser Glu Gly Ala Phe Lys Tyr | 210 |
| 631 | TTC TCT AAA GCC TAT GGT GTT CCA AGT GCC TAC ATC TGG GAA ATC | 675 |
| 211 | Phe Ser Lys Ala Tyr Gly Val Pro Ser Ala Tyr Ile Trp Glu Ile | 225 |
| 676 | AAT ACT GAA GAA GAA GGA ACT CCT GAA CAA ATC AAG ACC TTG GTT | 720 |
| 226 | Asn Thr Glu Glu Glu Gly Thr Pro Glu Gln Ile Lys Thr Leu Val | 240 |
| 721 | GAA AAA CTT CGC CAA ACA AAA GTT CCA TCA CTC TTT GTA GAA TCA | 765 |
| 241 | Glu Lys Leu Arg Gln Thr Lys Val Pro Ser Leu Phe Val Glu Ser | 255 |
| 766 | AGT GTG GAT GAC CGT CCA ATG AAA ACT GTT TCT CAA GAC ACA AAC | 810 |
| 256 | Ser Val Asp Asp Arg Pro Met Lys Thr Val Ser Gln Asp Thr Asn | 270 |
| 811 | ATC CCA ATC TAC GCA CAA ATC TTT ACT GAC TCT ATC GCA GAA CAA | 855 |
| 271 | Ile Pro Ile Tyr Ala Gln Ile Phe Thr Asp Ser Ile Ala Glu Gln | 285 |
| 856 | GGT AAA GAA GGC GAC AGC TAC TAC AGC ATG ATG AAA TAC AAC CTT | 900 |
| 286 | Gly Lys Glu Gly Asp Ser Tyr Tyr Ser Met Met Lys Tyr Asn Leu | 300 |
| 901 | GAC AAG ATT GCT GAA GGA TTG GCA AAA TAA                     | 930 |
| 301 | Asp Lys Ile Ala Glu Gly Leu Ala Lys End                     |     |

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Fig. 16a

```

      D   I   Q   M   T   Q   S   P   S   S   L   S   A   S   V   G   D   R
1    GAC ATC CAG ATG ACC CAG TCT CCA TCC TCA CTG TCT GCA TCT GTA GGA GAC AGA

                                CDR1
      V   T   I   T   C   R   A   S   Q   G   I   S   S   W   L   A   W   Y
55   GTC ACC ATC ACT TGT CGG GCG AGT CAG GGT ATT AGC AGC TGG TTA GCC TGG TAT

                                CDR2
      Q   Q   K   P   E   K   A   P   E   S   L   I   Y   V   A   S   S   L
109  CAG CAG AAA CCA GAG AAA GCC CCT GAG TCC CTG ATC TAT GTT GCA TCC AGT TTG

      CDR2
      ~~~~~
      Q   S   G   V   P   S   R   F   S   G   S   G   S   G   T   D   F   T
163  CAA AGT GGG GTC CCA TCA AGG TTC AGC GGC AGT GGA TCT GGG ACA GAT TTC ACT

                                CDR3
      L   T   I   S   S   L   Q   P   E   D   F   A   T   Y   Y   C   Q   Q
217  CTC ACC ATC AGC AGC CTG CAG CCT GAA GAT TTT GCA ACT TAT TAC TGC CAA CAG

      CDR3
      ~~~~~
      Y   N   S   Y   P   P   T   F   G   Q   G   T   K   V   E   I   K
271  TAT AAT AGC TAT CCT CCG ACG TTC GGC CAA GGG ACC AAG GTG GAA ATC AAA

      ↳ JK1

```

Fig. 16b

```

      Q   V   R   L   Q   Q   W   G   A   G   L   L   K   P   S   E   T   L
1    CAG GTG CGA CTA CAG CAG TGG GGC GCA GGA CTG TTG AAG CCT TCG GAG ACC CTG

                                CDR1
      S   L   T   C   A   V   F   G   G   S   F   S   G   F   S   W   S   W
55   TCC CTC ACC TGC GCT GTC TTT GGT GGG TCC TTC AGT GGT TTC TCC TGG AGC TGG

                                CDR2
      I   R   Q   T   P   G   K   G   L   E   W   I   G   E   I   D   Y   R
109  ATC CGC CAG ACC CCA GGG AAG GGG CTG GAG TGG ATC GGG GAA ATC GAT TAT AGA

      CDR2
      ~~~~~
      G   S   T   N   Y   N   P   S   L   K   S   R   V   T   I   L   R   D
163  GGA AGC ACC AAC TAC AAC CCG TCC CTC AAG AGT CGA GTC ACC ATA TTA AGA GAC

      T   S   R   S   Q   F   S   L   K   L   S   S   V   T   A   A   D   S
217  ACG TCC AGG AGC CAG TTC TCC CTG AAG TTG AGC TCC GTG ACC GCC GCG GAC TCG

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```

      A V F Y C A R G G P R F D Y W G Q G
271  GCT GTG TTT TAT TGT GCG AGA GGG GGG CCC CGC TTT GAC TAC TGG GGC CAG GGA
      L JH4b
      T L V T V S S
325  ACC CTG GTC ACC GTC TCC TCA

```

Fig. 17a

```

      E I V L T Q S P A T L S L S P G E R
1   GAA ATT GTG TTG ACA CAG TCT CCA GCC ACC CTG TCT TTG TCT CCA GGG GAA AGA

      CDR1
      A T L S C R A S Q S V S S Y L A W Y
55  GCC ACC CTC TCC TGC AGG GCC AGT CAG AGT GTT AGC AGC TAC TTA GCN TGG TAC

      CDR2
      Q Q K P G Q A P R L L I Y D A S N R
109 CAA CAG AAA CCT GGC CAG GCT CCC AGG CTC CTC ATC TAT GAT GCA TCC AAC AGG

      CDR2
      A T G I P A R F S G S G S G T D F T
163 GCC ACT GGC ATC CCA GCC AGG TTC AGT GGC AGT GGG TCT GGG ACA GAC TTC ACT

      CDR3
      L T I S S L E P E D F A V Y Y C Q Q
217 CTC ACC ATC AGC AGC CTA GAG CCT GAA GAT TTT GCA GTT TAT TAC TGT CAG CAG

      CDR3
      R S N W P L T F G G G T K V E I K
271 CGT AGC AAC TGG CCT CTC ACT TTC GGC GGA GGG ACC AAG GTG GAG ATC AAA

```

Fig. 17b

```

      E V Q L V E S G G G L V Q P G G S L
1   GAG GTG CAA CTA GTG GAG TCT GGG GGA GGC TTG GTC CAG CCT GGG GGG TCC CTG

      CDR1
      R L S C A A S G F T F N I F G M S W
55  AGA CTC TCC TGT GCA GCC TCT GGA TTC ACC TTT AAT ATC TTT GGG ATG AGC TGG

      CDR2
      V R Q A P G K G L E W V A N I K Q D
109 GTC CGC CAG GCT CCA GGG AAA GGG CTG GAG TGG GTG GCC AAC ATA AAG CAA GAT

```

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CDR2

~~~~~

163    G   S   E   K   Y   Y   V   D   S   V   K   G   R   F   T   I   S   R  
       GGA AGT GAG AAA TAC TAT GTG GAC TCT GTG AAG GGC CGA TTC ACC ATC TCC AGA

217    D   N   A   K   N   S   L   Y   L   Q   M   N   S   L   R   A   E   D  
       GAC AAC GCC AAG AAC TCA CTG TAT CTG CAA ATG AAC AGC CTG AGA GCC GAG GAC

CDR3

~~~~~

271    T   A   V   Y   Y   C   A   R   D   R   F   Y   Y   G   S   G   S   Y  
       ACG GCT GTG TAT TAC TGT GCG AGG GAT CGG TTT TAC TAT GGT TCG GGG AGT TAT

└─ JH6b

CDR3

~~~~~

325    Y   Y   Y   Y   N   G   M   D   V   W   G   Q   G   T   T   V   T   V  
       TAT TAC TAC TAC AAC GGT ATG GAC GTC TGG GGC CAA GGG ACC ACG GTC ACC GTC

379    S   S  
       TCC TCA

Fig. 18a

1    E   I   V   L   T   Q   S   P   A   T   L   S   L   S   P   G   E   R  
       GAA ATT GTG TTG ACA CAG TCT CCA GCC ACC CTG TCT TTG TCT CCA GGG GAA AGA

CDR1

~~~~~

55    A   T   L   S   C   R   A   S   Q   S   V   S   S   Y   L   A   W   Y  
       GCC ACC CTC TCC TGC AGG GCC AGT CAG AGT GTT AGC AGC TAC TTA GCC TGG TAC

CDR2

~~~~~

109    Q   Q   K   P   G   Q   A   P   R   L   L   I   Y   D   A   S   N   R  
       CAA CAG AAA CCT GGC CAG GCT CCC AGG CTC CTC ATC TAT GAT GCA TCC AAC AGG

CDR2

~~~~~

163    A   T   G   I   P   A   R   F   S   G   S   G   S   G   T   D   F   T  
       GCC ACT GGC ATC CCA GCC AGG TTC AGT GGC AGT GGG TCT GGG ACA GAC TTC ACT

CDR3

~~~~~

217    L   T   I   S   S   L   E   P   E   D   F   A   V   Y   Y   C   Q   Q  
       CTC ACC ATC AGC AGC CTA GAG CCT GAA GAT TTT GCA GTT TAT TAC TGT CAG CAG

CDR3

~~~~~

271    R   S   N   W   P   P   F   T   F   G   P   G   T   K   V   D   I   K  
       CGT AGC AAC TGG CCT CCA TTC ACT TTC GGC CCT GGG ACC AAA GTG GAT ATC AAA

└─ JK3

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Fig. 18b

```

      E  V  Q  L  V  E  S  G  G  G  L  V  Q  P  G  G  S  L
1    GAG GTA CAG CTG GTG GAG TCT GGG GGA GGC TTG GTC CAG CCG GGG GGG TCC CTG

                                     CDR1
                                     ~~~~~~
      R  L  S  C  A  A  S  G  F  T  F  S  S  F  W  M  S  W
55   AGA CTC TCC TGT GCA GCT TCT GGA TTC ACC TTT AGT AGC TTT TGG ATG AGC TGG

                                     CDR2
                                     ~~~~~~
      V  R  Q  A  P  G  K  G  L  E  W  V  A  N  I  K  Q  D
109  GTC CGC CAG GCT CCA GGG AAG GGG CTG GAG TGG GTG GCC AAC ATA AAG CAA GAT

      CDR2
      ~~~~~~
      G  S  E  K  F  Y  V  D  S  V  K  G  R  F  T  I  S  R
163  GGA AGT GAG AAA TTC TAT GTG GAC TCT GTG AAG GGC CGA TTC ACC ATC TCC AGA

      D  N  A  K  N  S  L  Y  L  Q  M  N  S  L  R  A  E  D
217  GAC AAC GCC AAG AAC TCA CTG TAT CTG CAA ATG AAC AGC CTG AGA GCC GAG GAC

                                     CDR3
                                     ~~~~~~
      T  A  V  Y  Y  C  A  R  D  R  I  T  M  V  R  P  Y  Y
271  ACG GCT GTG TAT TAC TGT GCG AGG GAT CGT ATT ACA ATG GTT CGG CCC TAT TAC

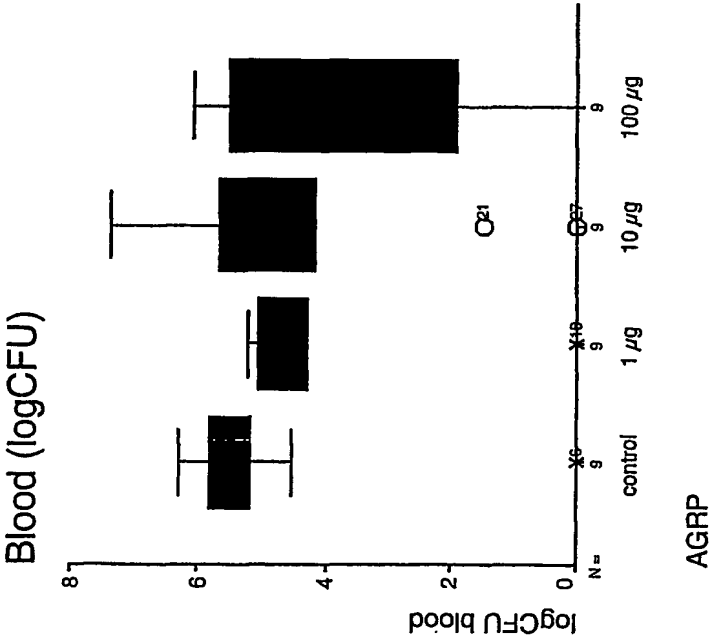
      CDR3
      ~~~~~~
                                     JH6b
                                     ~~~~~~
      Y  F  Y  N  G  L  D  V  W  G  Q  G  T  T  V  T  V  S
325  TAC TTC TAC AAC GGT CTG GAC GTC TGG GGC CAA GGG ACC ACG GTC ACC GTC TCC

      S
379  TCA

```

Figure 19A

9A7

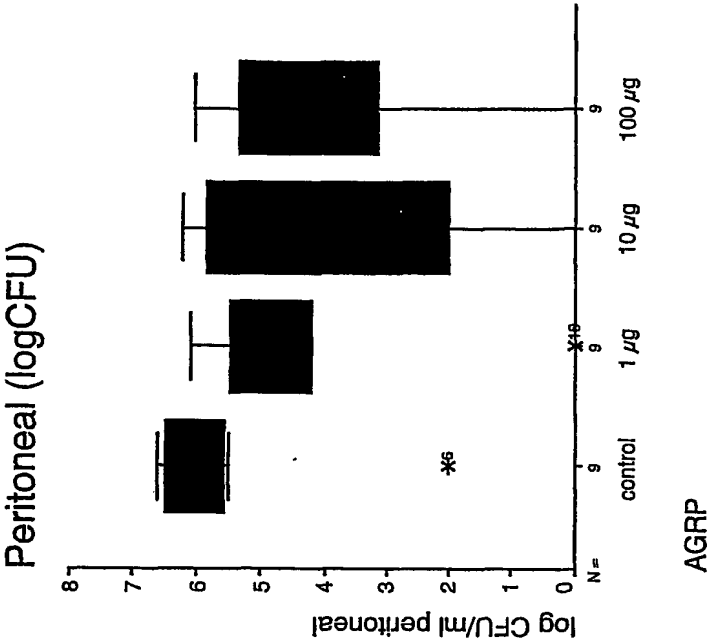


Test Statistics<sup>a,b</sup>

|             | CFU/ml blood |
|-------------|--------------|
| Chi-Square  | 4,711        |
| df          | 3            |
| Asymp. Sig. | ,194         |

a. Kruskal Wallis Test  
b. Grouping Variable: AGRP

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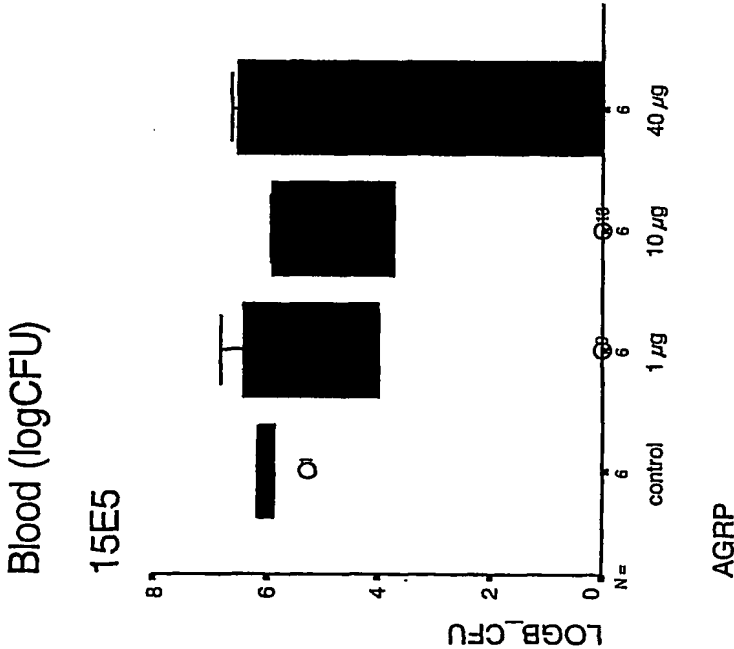
Test Statistics<sup>a,b</sup>

|             | CFU/ml peritoneal |
|-------------|-------------------|
| Chi-Square  | 7,926             |
| df          | 3                 |
| Asymp. Sig. | ,048              |

a. Kruskal Wallis Test  
b. Grouping Variable: AGRP

15E5

Figure 19B

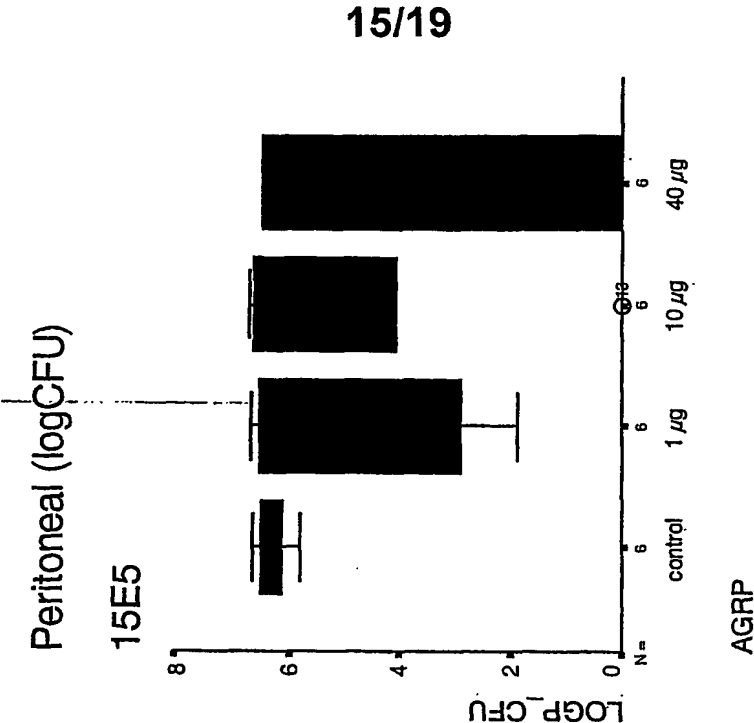


Test Statistics<sup>a,b</sup>

|             | B_CFU |
|-------------|-------|
| Chi-Square  | 2,493 |
| df          | 3     |
| Asymp. Sig. | ,477  |

a. Kruskal Wallis Test

b. Grouping Variable: AGRP



Test Statistics<sup>a,b</sup>

|             | P_CFU |
|-------------|-------|
| Chi-Square  | ,532  |
| df          | 3     |
| Asymp. Sig. | ,912  |

a. Kruskal Wallis Test

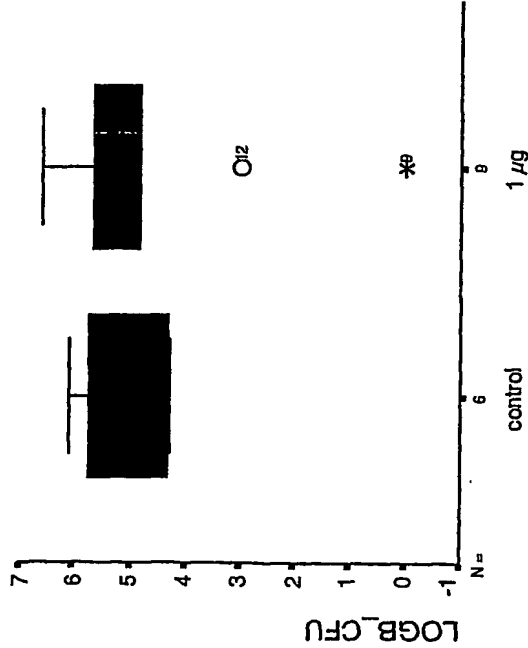
b. Grouping Variable: AGRP

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1G9

Blood (log CFU)

1G9.1



Test Statistics<sup>b</sup>

|                                | B_CFU             |
|--------------------------------|-------------------|
| Mann-Whitney U                 | 23,000            |
| Wilcoxon W                     | 44,000            |
| Z                              | -,471             |
| Asymp. Sig. (2-tailed)         | ,637              |
| Exact Sig. [2*(1-tailed Sig.)] | ,689 <sup>a</sup> |

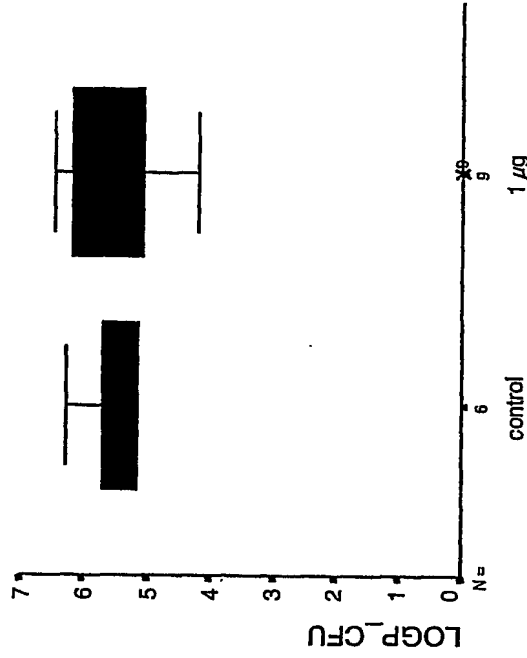
a. Not corrected for ties.

b. Grouping Variable: AGRP

Figure 19C

Peritoneal (log CFU)

1G9.1



Test Statistics<sup>b</sup>

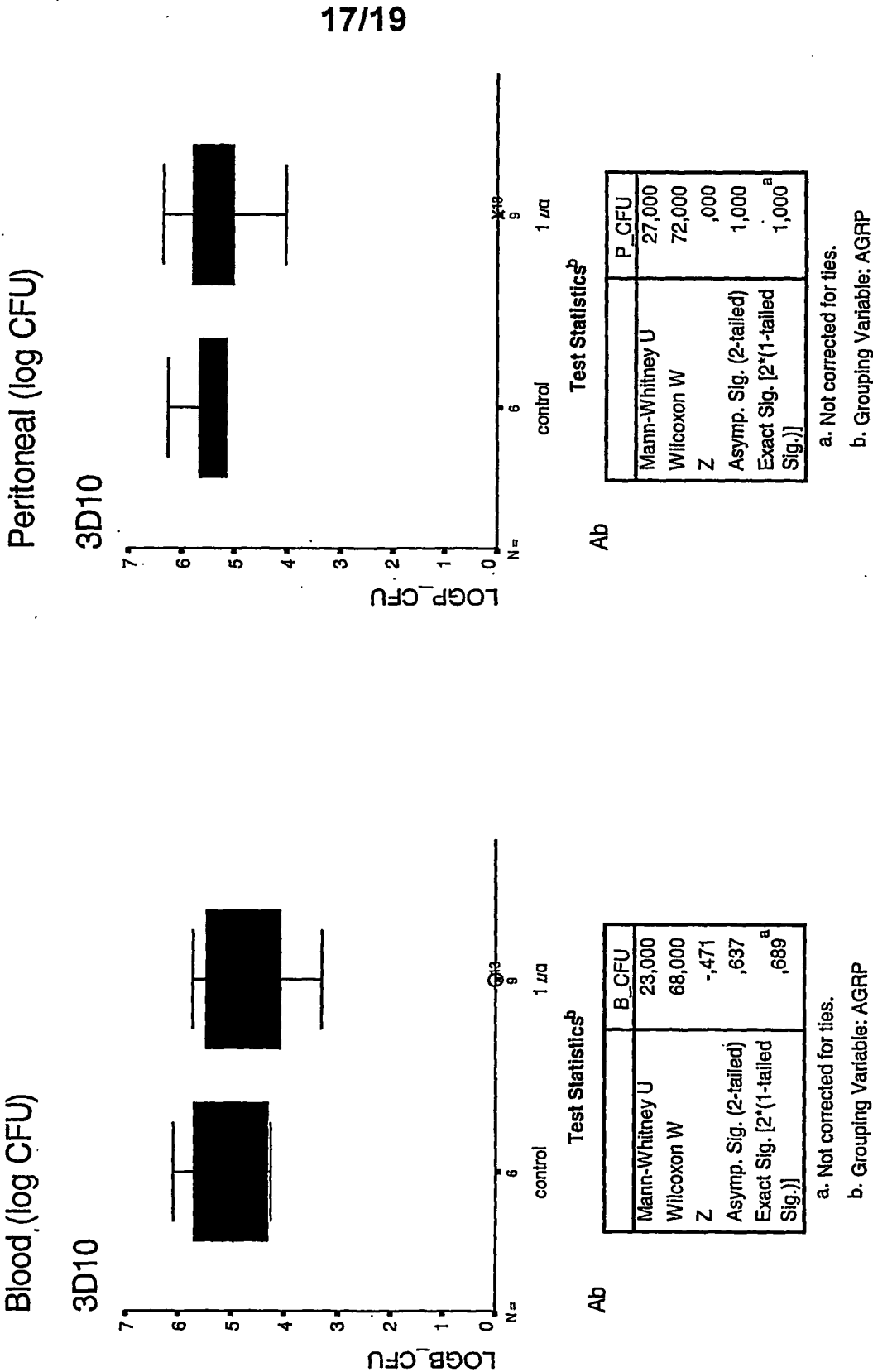
|                                | P_CFU             |
|--------------------------------|-------------------|
| Mann-Whitney U                 | 22,500            |
| Wilcoxon W                     | 43,500            |
| Z                              | -,531             |
| Asymp. Sig. (2-tailed)         | ,596              |
| Exact Sig. [2*(1-tailed Sig.)] | ,607 <sup>a</sup> |

a. Not corrected for ties.

b. Grouping Variable: AGRP



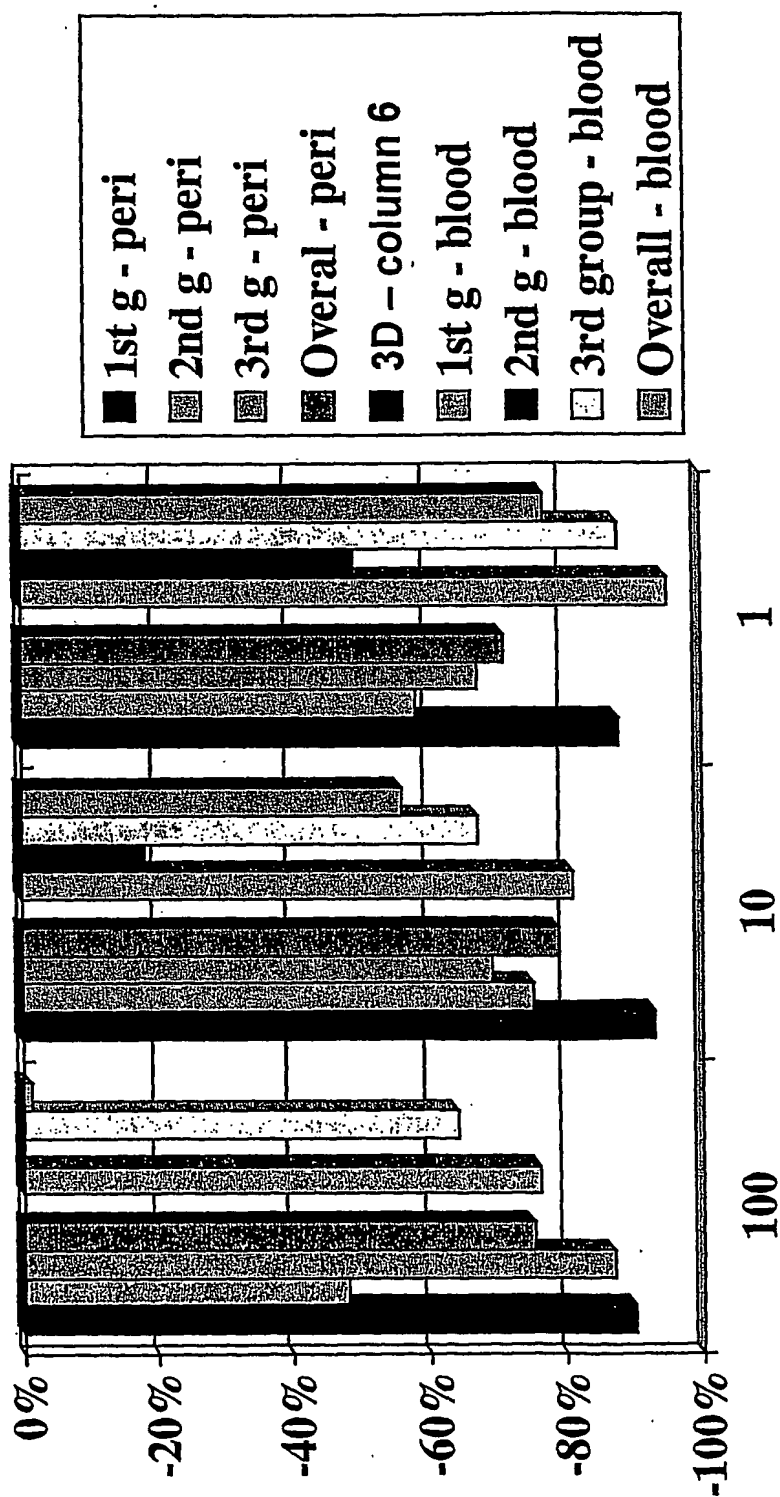
3D10  
Figure 19D



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Figure 19E

% reduction in mean CFU/ml from control  
(9A7)



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Fig. 20

| Clone      | Sub type | c1q | R6 ELISA (corrected) |           |          | R6 WB<br>2 µg/ml | ELISA (0.5 µg/ml) (corrected) |    |       |       |       |       |       |       |       |       | Western Blot (2 µg/ml) |       |       |       |   |   |   |    |    |   |    |     |
|------------|----------|-----|----------------------|-----------|----------|------------------|-------------------------------|----|-------|-------|-------|-------|-------|-------|-------|-------|------------------------|-------|-------|-------|---|---|---|----|----|---|----|-----|
|            |          |     | 5 µg/ml              | 0.5 µg/ml | 50 ng/ml |                  | 5 ng/ml                       | R6 | 1     | 3     | 4     | 6B    | 7F    | 8     | 9V    | 12F   | 14                     | 23F   | D39   | R6    | 1 | 3 | 4 | 6B | 7F | 8 | 9V | 12F |
| 1-7D12     | G3       |     | 1.58                 | 0.35      | 0.23     | 0.20             | 0.20                          | 0  | 0.42  | 0.45  | 0.38  | 0.40  | 0.60  | 0.49  | 0.55  | 0.44  | 0.51                   | 0.38  | 0.40  | 1.23  | 0 | 0 | 0 | 0  | 0  | 0 | 0  | 0   |
| 1-7H7      | G3       |     | 0.00                 | 0.50      | 0.22     | 0.19             | 0.20                          | 0  | 0.38  | 0.52  | 0.40  | 0.49  | 0.64  | 0.53  | 0.62  | 0.50  | 0.60                   | 0.39  | 0.44  | 0.69  | 0 | 0 | 0 | 0  | 0  | 0 | 0  | 0   |
| 1-11H10    | G3       |     | 0.00                 | 0.86      | 0.52     | 0.26             | 0.22                          | 1  | 0.90  | 0.30  | 0.79  | 0.26  | 0.39  | 0.81  | 1.08  | 2.56  | 1.10                   | 0.77  | 0.24  | 0.06  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 1-12E10    | G3       |     | 2.01                 | 0.42      | 0.24     | 0.21             | 0.21                          | 0  | 0.56  | 0.47  | 0.29  | 0.31  | 0.48  | 0.51  | 0.46  | 0.55  | 0.50                   | 0.38  | 0.37  | 0.83  | 0 | 0 | 0 | 0  | 0  | 0 | 0  |     |
| 1-15E5     | G1       |     | 1.74                 | 1.71      | 0.79     | 0.30             | 0.25                          | 1  | 0.99  | 0.31  | 0.97  | 0.30  | 0.37  | 0.96  | 1.19  | 2.49  | 1.09                   | 1.09  | 0.33  | 0.68  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 1-15E5.2.1 | G1       |     | 1.33                 | 1.69      | 1.53     | 0.55             | 0.32                          | 1  | 1.20  | 0.36  | 1.06  | 0.35  | 0.35  | 1.06  | 1.33  | >3    | 1.23                   | 1.14  | 0.34  | 0.65  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 3-4F10     | G1       |     | 0.98                 | 0.38      | 0.24     | 0.21             | 0.17                          | 1  | 0.45  | 0.53  | 0.37  | 0.60  | 0.59  | 0.46  | 0.42  | 0.75  | 0.38                   | 0.66  | 0.41  | 0.72  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 4-3D10     | G3       |     | 1.23                 | 1.19      | 0.79     | 0.33             | 0.25                          | 1  | 0.90  | 0.33  | 0.92  | 0.33  | 0.44  | 0.74  | 0.95  | 2.31  | 1.06                   | 0.92  | 0.37  | 0.91  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 4-4B11     | G3       |     | 1.23                 | 0.90      | 0.49     | 0.29             | 0.26                          | 1  | 0.83  | 0.36  | 0.79  | 0.34  | 0.37  | 0.66  | 0.87  | 1.93  | 0.86                   | 0.67  | 0.29  | 0.81  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 4-7E8      | G3       |     | 0.00                 | -0.45     | 0.29     | 0.27             | 0.28                          | 1  | -1.46 | -2.00 | -1.46 | -1.96 | -1.94 | -1.55 | -1.28 | -0.23 | -1.23                  | -1.40 | -1.97 | -1.23 | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 4-7H8      | G3       |     | 1.45                 | 1.29      | 0.54     | 0.31             | 0.27                          | 1  | 0.74  | 0.26  | 0.66  | 0.20  | 0.31  | 0.63  | 0.84  | 2.04  | 0.87                   | 0.66  | 0.28  | 0.58  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 4-10G6     | G1       |     | 0.97                 | 0.35      | 0.25     | 0.24             | 0.25                          | 0  | 0.32  | 0.07  | 0.24  | 0.07  | 0.19  | 0.29  | 0.35  | 0.36  | 0.36                   | 0.25  | 0.10  | 0.41  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 5-2G6      | G1       |     | 0.58                 | 0.42      | 0.31     | 0.25             | 0.25                          | 1  | 0.47  | 0.07  | 0.27  | 0.06  | 0.18  | 0.29  | 0.40  | 1.05  | 0.38                   | 0.20  | 0.09  | 0.38  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 5-2G8      | G1       |     | 1.57                 | 1.61      | 0.80     | 0.33             | 0.27                          | 1  | 1.38  | 0.35  | 1.18  | 0.28  | 0.34  | 0.93  | 1.24  | 2.83  | 1.27                   | 1.05  | 0.30  | 0.62  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 5-5E10     | G1       |     | 1.74                 | 1.59      | 0.57     | 0.29             | 0.26                          | 1  | 1.33  | 0.31  | 1.28  | 0.30  | 0.34  | 0.93  | 1.33  | 2.74  | 1.24                   | 1.03  | 0.31  | 0.59  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 5-9A7      | G1       |     | 1.39                 | 1.65      | 1.32     | 0.41             | 0.26                          | 1  | 1.39  | 0.40  | 1.31  | 0.33  | 0.39  | 1.17  | 1.52  | >3    | 1.51                   | 1.42  | 0.37  | 0.66  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 5-9C7      | G1       |     | 1.65                 | 0.88      | 0.35     | 0.26             | 0.24                          | 1  | 1.14  | 0.26  | 0.86  | 0.20  | 0.33  | 0.82  | 1.12  | 2.29  | 1.10                   | 0.95  | 0.27  | 0.65  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 5-10G9     | G1       |     | 0.97                 | 0.77      | 0.36     | 0.26             | 0.26                          | 1  | 0.25  | 0.03  | 0.02  | 0.03  | 0.16  | 0.18  | 0.19  | 0.13  | 0.17                   | 0.05  | 0.06  | 0.40  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 6-7A4      | G1       |     | 1.38                 | 1.69      | 1.08     | 0.43             | 0.28                          | 1  | 1.20  | 0.24  | 0.96  | 0.19  | 0.29  | 0.71  | 1.11  | 2.66  | 1.04                   | 0.85  | 0.25  | 0.63  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 6-10E5     | G1       |     | -0.11                | 1.12      | 0.86     | 0.33             | 0.22                          | 1  | 1.32  | 0.35  | 1.14  | 0.32  | 0.39  | 1.05  | 1.44  | >3    | 1.44                   | 1.41  | 0.38  | 0.52  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 7-1G9.1    | G1       |     | 1.36                 | 1.68      | 1.78     | 0.54             | 0.31                          | 1  | 1.38  | 0.35  | 1.24  | 0.33  | 0.40  | 1.06  | 1.50  | >3    | 1.46                   | 1.32  | 0.36  | 0.68  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 7-7F12.1   | G1       |     | 0.00                 | 1.01      | 1.08     | 0.39             | 0.27                          | 1  | 1.06  | 0.25  | 0.99  | 0.27  | 0.37  | 0.94  | 1.15  | >3    | 1.27                   | 1.06  | 0.31  | 0.39  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |
| 7-9E2.1    | G1       |     | 0.00                 | 1.10      | 1.18     | 0.47             | 0.29                          | 1  | 1.01  | 0.28  | 0.91  | 0.24  | 0.29  | 0.93  | 1.13  | 2.46  | 1.30                   | 1.05  | 0.29  | 0.45  | 1 | 1 | 1 | 1  | 1  | 1 | 1  |     |

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